



Matthew Rodriguez
Secretary for
Environmental Protection



Department of Toxic Substances Control

Barbara A. Lee, Director
5796 Corporate Avenue
Cypress, California 90630



Edmund G. Brown Jr.
Governor

January 31, 2018

Mr. Robert Beers
Project Manager
Friends of the Riverside Airport, LLC
PO Box 3517
Jurupa Valley, California 92519

APPROVAL OF REQUEST FOR ALTERNATE SOIL CLEANUP GOAL, RIVERSIDE AGRICULTURAL PARK, 7020 CREST AVENUE, RIVERSIDE CALIFORNIA

Dear Mr. Beers:

On November 21, 2017, the Department of Toxic Substances Control (DTSC) received a request from the Friends of the Riverside Airport, LLC, (FRA) to adjust the cleanup goal for the additional cleanup effort that is currently underway at the Riverside Ag Park property located at 7020 Crest Avenue, Riverside, California (Ag Park). The initial work contemplated for the Ag Park site has been completed in accordance with the July 26, 2016 approved work plan, and the additional ongoing cleanup work is being conducted to facilitate the future development of residential homes.

The letter requests the following adjustments:

1. For confirmation soil samples collected at 10 feet or deeper below final pad elevation of the future housing lots, a cleanup goal of 1.0 milligram per kilogram (mg/kg) for polychlorinated biphenyls (PCBs) will be acceptable and protective of human health;
2. For soil in the proposed road-ways covered by pavement, a cleanup goal of 1.0 mg/kg for PCBs will be acceptable and protective of human health.

DTSC, and the US Environmental Protection Agency (EPA) concur with this approach based on the following:

1. As indicated in the Friends of the Riverside Airport, LLC, July 26, 2016 Soil Sampling and Excavation Work Plan which was approved by DTSC (Attachment 1 of the DTSC August 5, 2016 letter), although the EPA Regional Screening Level of 0.22 mg/kg (now 0.23mg/kg) level of PCBs was used as a conservative cleanup goal in accordance with the 2006 Response Plan, EPA and DTSC consider the PCB level of 1 mg/kg safe in a residential setting;

2. The proposed revision requests that the PCB cleanup goal of 1 mg/kg apply to depths of 10 feet or deeper below final pad elevation of future housing. The PCB level of 1 mg/kg is safe in a residential setting, and would therefore continue to be safe at this depth with or without the presence of a future housing structure and landscaping features; and,
3. The proposed revision requests that the PCB cleanup goal of 1 mg/kg apply to soil in the proposed road-ways covered by pavement. The level of 1 mg/kg is safe in a residential setting, and would therefore continue to be safe with or without construction of roadways. If roadways are constructed, a resident would be unlikely to have contact with soil beneath the paved road, and the level of 1 mg/kg is health protective for a road-way maintenance worker or an underground utility worker who may need to conduct limited repair or upkeep activities.

If you have any questions, please do not hesitate to contact me at (714) 484-5459, or by email at Peter.Garcia@dtsc.ca.gov.

Sincerely,



Peter Garcia
Branch Chief
Brownfields Restoration and School Evaluation Branch
Site Mitigation and Restoration Program

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cc: See next page.

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